

	Type	Ref #	Hits	Search Text	DBs
1	BRS	S1	1	10/668869	US-PGPUB
2	BRS	S2	1134	429//39	US-PGPUB; USPAT
3	BRS	S3	28	S2 and (water near transport near plate\$2)	US-PGPUB; USPAT
4	BRS	S4	27	S2 and (water near transport near plate\$2) and (anode\$2 same cathode\$2 same water)	US-PGPUB; USPAT
5	BRS	S5	4	S2 and (water near transport near plate\$2) and (anode\$2 same cathode\$2 same water) and (silicon near carbide)	US-PGPUB; USPAT
6	BRS	S6	1	"20020086195"	US-PGPUB
7	BRS	S7	1	10/668869	US-PGPUB
8	BRS	S8	1	S7 and (water same transfer\$3)	US-PGPUB
9	BRS	S9	1141	429//39	US-PGPUB; USPAT
10	BRS	S10	64	S9 and (water same transfer\$3 same anode same cathode)	US-PGPUB; USPAT
11	BRS	S11	55	S9 and (water same transfer\$3 same anode same cathode) and plate\$2	US-PGPUB; USPAT
12	BRS	S12	1	"6322915".pn.	USPAT
13	BRS	S13	1	S12 and (water same transfer\$3 same anode same cathode) and plate\$2	US-PGPUB; USPAT
14	BRS	S14	0	S12 and (water same transfer\$3 same anode same cathode) and plate\$2 and channel\$2 and (separator near plate\$2)	US-PGPUB; USPAT
15	BRS	S15	0	S12 and (water same transfer\$3 same anode same cathode) and plate\$2 and channel\$2 and (separator same plate\$2)	US-PGPUB; USPAT

	Type	Ref #	Hits	Search Text	DBs
16	BRS	S16	0	S12 and (water same transfer\$3 same anode same cathode) and plate\$2 and channel\$2 and (separat\$3 same plate\$2)	US-PGPUB; USPAT
17	BRS	S17	1	S12 and (water same transfer\$3 same anode same cathode) and plate\$2 and channel\$2	US-PGPUB; USPAT
18	BRS	S18	1	S12 and (water same transfer\$3 same anode same cathode) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and channel\$2	US-PGPUB; USPAT
19	BRS	S20	0	S19 and (water same transfer\$3 same anode same cathode) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and channel\$2	US-PGPUB; USPAT
20	BRS	S21	0	S19 and (water same transfer\$3 same anode same cathode) and plate\$2 and channel\$2	US-PGPUB; USPAT
21	BRS	S22	0	S19 and (water same transfer\$3) and plate\$2 and channel\$2	US-PGPUB; USPAT
22	BRS	S23	0	S19 and (water same transfer\$3) and plate\$2	US-PGPUB; USPAT
23	BRS	S24	0	S19 and (water same transfer\$3)	US-PGPUB; USPAT
24	BRS	S19	1	"6020083".pn.	USPAT
25	BRS	S25	158	(fuel adj cell\$2) and (water same transport same anode same cathode) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and channel\$2	US-PGPUB; USPAT
26	BRS	S26	121	(fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and channel\$2	US-PGPUB; USPAT

	Type	Ref #	Hits	Search Text	DBs
27	BRS	S27	91	(fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and channel\$2 and (water near transport)	US-PGPUB; USPAT
28	BRS	S28	1	"4973530".pn.	US-PGPUB; USPAT
29	BRS	S29	1	S28 and cool\$4	US-PGPUB; USPAT
30	BRS	S30	0	S28 and cool\$4 and membrane and catalyst\$2 and porous	US-PGPUB; USPAT
31	BRS	S31	0	S28 and cool\$4 and membrane and catalyst\$2	US-PGPUB; USPAT
32	BRS	S32	1	S28 and cool\$4 and membrane and porous	US-PGPUB; USPAT
33	BRS	S33	1	S28 and cool\$4 and membrane and porous and cataly\$5	US-PGPUB; USPAT
34	BRS	S34	1	S28 and cataly\$5	US-PGPUB; USPAT
35	BRS	S35	1	S28 and support same plate	US-PGPUB; USPAT
36	BRS	S36	1	S7 and support near plate	US-PGPUB
37	BRS	S37	21	(fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and channel\$2 and (water near transport) and (support\$3 near plate\$2)	US-PGPUB; USPAT
38	BRS	S38	21	(fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and (water near transport) and (support\$3 near plate\$2)	US-PGPUB; USPAT

	Type	Ref #	Hits	Search Text	DBs
39	BRS	S39	1	(fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and (water near transport) and (support\$3 near plate\$2) and (silicon same carbide)	US-PGPUB; USPAT
40	BRS	S40	1	"20030148164"	US-PGPUB; USPAT
41	BRS	S41	1	S40 and (fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and (water near transport) and (support\$3 near plate\$2)	US-PGPUB; USPAT
42	BRS	S42	1	S40 and ((separator near plate\$2) or (cooler near plate\$2))	US-PGPUB; USPAT
43	BRS	S43	0	S40 and (water same transfer\$3 same anode\$2 same cathode\$2)	US-PGPUB; USPAT
44	BRS	S44	1	S40 and (water same transport same anode\$2 same cathode\$2)	US-PGPUB; USPAT
45	BRS	S45	1	"6165634".pn.	US-PGPUB; USPAT
46	BRS	S46	1	S45 and ((separator near plate\$2) or (cooler near plate\$2))	US-PGPUB; USPAT
47	BRS	S47	0	S45 and (water same transfer\$3 same anode\$2 same cathode\$2)	US-PGPUB; USPAT
48	BRS	S48	1	S45 and (fuel adj cell\$2) and (water same transport same anode same cathode same plate\$2) and (anode adj3 plate\$2) and (cathode adj\$3 plate\$2) and (water near transport) and (support\$3 near plate\$2)	US-PGPUB; USPAT

	Type	Ref #	Hits	Search Text	DBs
49	BRS	S49	0	"2001004501"	US-PGPUB; USPAT
50	BRS	S50	1	"20010004501"	US-PGPUB; USPAT
51	BRS	S51	0	S50 and silicon	US-PGPUB; USPAT
52	BRS	S52	47	(fuel adj cell\$2) and ((water near transport) same plate\$2) and (transfer\$4 same water same cathode same anode same plate\$2)	US-PGPUB; USPAT
53	BRS	S53	0	(fuel adj cell\$2) and ((water near transport) same plate\$2) and (transfer\$4 same water same cathode same anode same plate\$2) and silocon and carbide	US-PGPUB; USPAT
54	BRS	S54	2	(fuel adj cell\$2) and ((water near transport) same plate\$2) and (transfer\$4 same water same cathode same anode same plate\$2) and silicon and carbide	US-PGPUB; USPAT
55	BRS	S55	1486	429//38	US-PGPUB; USPAT
56	BRS	S56	17	S55 and ((water near transfer) same anode same cathode)	US-PGPUB; USPAT
57	BRS	S57	3	S55 and ((water near transfer) same anode same cathode) and (silicon near carbide)	US-PGPUB; USPAT
58	BRS	S58	4	(fuel adj cell\$2) and ((water near transfer) same anode same cathode) and (silicon near carbide)	US-PGPUB; USPAT
59	BRS	S59	0	(fuel adj cell\$2) and ((water near transport) same plate\$2) and ((anode or cathode) near (suppport near plate\$2))	US-PGPUB; USPAT

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60	BRS	S60	0	(fuel adj cell\$2) and ((water near transport) same plate\$2) and ((anode or cathode) adj4 (supppport near plate\$2))	US-PGPUB; USPAT
61	BRS	S61	32	(fuel adj cell\$2) and ((water near transport) same plate\$2) and (anode same (support near plate\$2))	US-PGPUB; USPAT
62	BRS	S62	34	(fuel adj cell\$2) and ((water near transport) same plate\$2) and ((anode or cathode) same (support near plate\$2))	US-PGPUB; USPAT
63	BRS	S63	1	S40 and (fuel adj cell\$2) and ((water near transport) same plate\$2) and ((anode or cathode) same (support near plate\$2))	US-PGPUB; USPAT
64	BRS	S64	1	S40 and (fuel adj cell\$2) and ((water near transport) same plate\$2) and (support near plate\$2) and WTP	US-PGPUB; USPAT
65	BRS	S65	1	S40 and (pore\$2 or porous or porosity)	US-PGPUB; USPAT
66	BRS	S66	1	S40 and (support near plate\$2)	US-PGPUB; USPAT
67	BRS	S67	1	"20030232234"	US-PGPUB; USPAT
68	BRS	S68	1	S67 and water and transfer	US-PGPUB; USPAT
69	BRS	S69	1	"20030232234"	US-PGPUB; USPAT
70	BRS	S70	13770 5	"1" and carbide	US-PGPUB; USPAT
71	BRS	S71	1	S69 and carbide	US-PGPUB; USPAT
72	BRS	S72	0	S69 and print\$3	US-PGPUB; USPAT
73	BRS	S73	0	S69 and screen	US-PGPUB; USPAT
74	BRS	S74	1	S69 and support	US-PGPUB; USPAT

	Type	Ref #	Hits	Search Text	DBs
75	BRS	S75	1	S69 and (gas near barrier)	US-PGPUB; USPAT
76	BRS	S76	1	S69 and ((gas near barrier) same hole\$2)	US-PGPUB; USPAT
77	BRS	S77	1	S69 and ((gas near barrier) same hole\$2) and water	US-PGPUB; USPAT
78	BRS	S78	27	(fuel adj cell\$2) and membrane and (microporous same water same phase)	US-PGPUB; USPAT
79	BRS	S79	2	(fuel adj cell\$2) and ((membrane near microporous) same (water near content))	US-PGPUB
80	BRS	S80	3	(fuel adj cell\$2) and ((membrane near microporous) same (water near content))	US-PGPUB; USPAT
81	BRS	S81	9	(fuel adj cell\$2) and ((membrane near (porous or microporous)) same (water near content))	US-PGPUB; USPAT
82	BRS	S82	9	(fuel adj cell\$2) and ((membrane near (porous or microporous)) same (water near content)) and water	US-PGPUB; USPAT
83	BRS	S83	1	"20030232234"	US-PGPUB; USPAT
84	BRS	S84	1	S83 and water	US-PGPUB; USPAT
85	BRS	S85	1	S83 and water and membrane	US-PGPUB; USPAT